

12.3.54



LONE STAR NORTHWEST, INC.

RECEIVED
OCT 18 1999
DEPT OF ECOLOGY

October 13, 1999

John Drabek, P.E.
Environmental Engineer
Department of Ecology
Northwest Regional Office
3190 160th Avenue, S.E.
Bellevue, WA 98008-5452

RE: Lone Star Northwest
Discharge Monitoring Reports

Dear Mr. Drabek:

Please find enclosed the quarterly discharge monitoring reports for Lone Star's East Marginal Way, Everett, Kenmore, and Snoqualmie facilities. As requested in your cover letter that accompanied the revised General Permit, the September DMRs and analytical results reflect the new monitoring requirements. Please contact me at (206) 768-7612 if you have any questions.

Sincerely,

Edward M. Pettit
Environmental Manager

Enclosures

cc: Scott Isaacson



WAG-50-3191
SAND AND GRAVEL GENERAL PERMIT
MONITORING REPORT

MONITORING PERIOD

FROM: 99/9/1 TO: 99/9/30

NAME: LONE STAR NW INC.
ADDRESS: PO BOX 1730, SEATTLE 98111
FACILITY: LONE STAR NW INC.
LOCATION: 5975 E MARGINAL WAY S, SEATTLE
COUNTY: KING



(Instructions and Signature On Reverse Side)

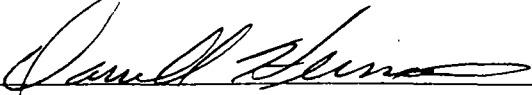
Discharge Point <u>OOI</u> Process Water to Surface Water - Concrete Batch Plants SIC 3273						
Quarterly Monitoring	<input type="checkbox"/> There was no discharge at any time during the quarter Or					
			AVERAGE	MAXIMUM DAILY	UNITS	# SAMPLES
	TSS	SAMPLE MEASUREMENT				
_____ (Month)	<input type="checkbox"/> There was no discharge at any time during the month Or					
			MINIMUM	MAXIMUM	UNITS	# SAMPLES
	pH	SAMPLE MEASUREMENT				
			AVERAGE MONTHLY	MAXIMUM DAILY	UNITS	# SAMPLES
	Turbidity	SAMPLE MEASUREMENT				
	TDS	SAMPLE MEASUREMENT				
	Temp*	SAMPLE MEASUREMENT				
_____ (Month)	<input type="checkbox"/> There was no discharge at any time during the month Or					
			MINIMUM	MAXIMUM	UNITS	# SAMPLES
	pH	SAMPLE MEASUREMENT				
			AVERAGE MONTHLY	MAXIMUM DAILY	UNITS	# SAMPLES
	Turbidity	SAMPLE MEASUREMENT				
	TDS	SAMPLE MEASUREMENT				
	Temp*	SAMPLE MEASUREMENT				
<u>Sept. '99</u> (Month)	<input type="checkbox"/> There was no discharge at any time during the month Or					
			MINIMUM	MAXIMUM	UNITS	# SAMPLES
	pH	SAMPLE MEASUREMENT	7.29	7.40	SU	2
			AVERAGE MONTHLY	MAXIMUM DAILY	UNITS	# SAMPLES
	Turbidity	SAMPLE MEASUREMENT	1.2	1.5	NTU	2
	TDS	SAMPLE MEASUREMENT	509	950	mg/L	2
	Temp*	SAMPLE MEASUREMENT	64.3	67.8	°F	2
LIMIT	TSS	PERMIT REQUIREMENT	40	80	mg/liter	
	pH	PERMIT REQUIREMENT	In the Range of 6.0 to 9.0		SU	
	Turbidity	PERMIT REQUIREMENT	50	50	NTU	
	TDS	PERMIT REQUIREMENT	Report	Report	mg/liter	
	Temp*	PERMIT REQUIREMENT	Report	Report	Degrees Fahrenheit	

*Temperature: Monitoring temperature is only required during the months of July, August, and September.

For the Concrete Batch Plant Category (SIC 3273): Quarterly monitoring of total suspended solids (TSS) and monthly monitoring of pH, total dissolved solids (TDS), and turbidity is required if there is a discharge of process water to surface water. Unless there was no discharge during the entire 3 month period (quarter), there must be at least one sample and analysis for TSS. If more than one sample for TSS is taken in any quarter, report the highest value as the "daily maximum" and the average of the samples as "monthly average". If only one sample is taken, report that value as the daily maximum and the monthly average.

Unless there was no discharge during a month, there must be at least one sample and analysis for pH and total dissolved solids (TDS) and two samples and analyses for turbidity each month. Report the highest turbidity value as the "daily maximum" and the average of the turbidity samples as "monthly average". If more than one pH sample is taken in a month, report the minimum and maximum values. If only one sample is taken, the minimum and maximum will be the same value. If more than one sample for TDS is taken in any one month, report the highest value as the "daily maximum" and the average of the samples as "monthly average". If only one sample is taken, report that value as the daily maximum and the monthly average. During the "Reporting Period" that includes July, August and September, you must also take weekly temperature measurements of any discharges that occur. Report the highest temperature value as the "daily maximum" and the average of the temperature measurements as "monthly average".

Be sure to include the name of the discharge point at the top of the form and report the number of samples taken for each parameter under "# samples".

<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)</small>	
<u>Darrell Herman, Superintendent</u> NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)	<u>99-10-13</u> DATE: YEAR MO DAY
<u></u> SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	<u>(206) 764-3025</u> TELEPHONE NUMBER
COMMENT AND EXPLANATION OF ANY VIOLATIONS (REFERENCE all record numbers here)	